Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously Presented) A light emitting device comprising:

a substrate;

a transparent electrode formed on said substrate;

a layer of light emitting material provided over the transparent electrode and having at least one corrugated surface;

a further electrode formed over the light emitting material; and

a conductive polymer layer formed over the transparent electrode, the conductive polymer layer having a corrugated surface opposite to a surface facing the transparent electrode, and the light emitting material being in contact with said corrugated surface of the conductive polymer layer.

2. (Original) A light emitting device as claimed in claim 1, wherein the light emitting material is an organic material.

3. (Previously Presented) A light emitting device as claimed in claim 1, wherein the substrate has a corrugated surface.

4. (Canceled)

5. (Previously Presented) A light emitting device as claimed in claim 1, wherein the light emitting material has an absorption coefficient of less than $1000cm^{-1}$.

6. (Previously Presented) A light emitting device as claimed in claim 1, wherein the light emitting material comprises a conjugated polymer.

7. (Previously Presented) A light emitting device as claimed in claim 1, wherein the light emitting material comprises a polyflourine derivative.

8. (Previously Presented) A light emitting device as claimed in claim 1, wherein the corrugated surface has a pitch Λ according to the equation: -

$$\Lambda = v\lambda_0/n\sin\theta_m$$

in which angle θ_m is the angle of reflection from the upper and lower surfaces of the layer of light emitting material of light propagating in a waveguide mode m in the light emitting material, λ_0 is the output wavelength, and n and v are integers.

9. (Previously Presented) A light emitting device as claimed in claim 1, wherein the pitch of the corrugated surface is in the range 300 to 450nm.

10. (Previously Presented) A light emitting device as claimed in claim 1, wherein the corrugated surface has a pitch only in a first dimension.

11. (Previously Presented) A light emitting device as claimed in claim 1, wherein the corrugated surface has a pitch in a first and a second dimension.

12. (Previously Presented) A light emitting device as claimed in claim 1, wherein the corrugated surface has a three-dimensional periodic structure.

13. (Previously Presented) A light emitting device as claimed in claim 1, wherein the corrugated surface has the structure of a chirping grating.

14. (Previously Presented) A light emitting device as claimed in claim 1, wherein the layer of light emitting material has a plurality of regions each of which has a corrugated surface with a respectively different pitch.

15. (Previously Presented) A method of manufacturing a light emitting device comprising the steps of:

providing a substrate;

forming a transparent electrode on said substrate;

providing a layer of light emitting material over the transparent electrode;

arranging for the light emitting surface to have at least one corrugated surface;

forming a further electrode over the light emitting material; and

forming a conductive polymer layer over the transparent electrode, wherein the step of arranging for the light emitting surface to have at least one corrugated surface includes providing a corrugated surface on the conductive polymer layer on a surface of the conductive polymer layer opposite to a surface facing the transparent electrode, and wherein the light emitting material is provided in contact with the corrugated surface of the conductive polymer layer.

16. (Original) A method of manufacturing a light emitting device as claimed in claim 15, wherein the step or arranging for the light emitting surface to have at least one corrugated surface includes providing a corrugated surface on the substrate.

17. (Previously Presented) A method of manufacturing a light emitting device as claimed in claim 16, comprising the steps of:

providing the substrate with a photo-setting resin;

forming the corrugated surface on the substrate by shaping the resin using a mold; and

setting the resin by illuminating it with radiation.

18. (Canceled)

19. (Previously Presented) A method of manufacturing a light emitting device as claimed in claim 15, comprising the steps of:

forming the corrugated surface on the conductive polymer layer by shaping the layer with a polymer mold; and

setting the layer by applying heat.

20. (Previously Presented) A method of manufacturing a light emitting device as claimed in claim 15, comprising the step of providing a corrugated surface on the conductive polymer layer comprising:

spin coating a conductive polymer material on to the transparent electrode;

spin coating a conductive polymer material on to the corrugated surface of a mold;

positioning the spin coated mold on the conductive polymer layer provided on the transparent electrode so as to sandwich the two conductive polymer layers together; and

subsequently removing the mold.

21. (Currently Amended) A light emitting device comprising:

a substrate;

a transparent electrode formed on said substrate;

a layer of light emitting material provided over the transparent electrode and having at least one corrugated surface; and

a further electrode formed over the light emitting ~~material~~material, wherein the light emitting material comprises a polyflourine derivative,

wherein the at least one corrugated surface has a pitch Λ according to the equation:

$$\Lambda = v\lambda_0/n\sin\theta_m$$

in which angle θ_m is the angle of reflection from the upper and lower surfaces of the layer of light emitting material of light propagating in a waveguide mode m in the light emitting material, λ_0 is the output wavelength, and n and v are integers.

22. (Previously Presented) A light emitting device as claimed in claim 21, wherein the substrate has a corrugated surface.

23. (Previously Presented) A light emitting device as claimed in claim 21, wherein the light emitting material has an absorption coefficient of less than $1000cm^{-1}$.

24. (Canceled)

25. (Previously Presented) A light emitting device as claimed in claim 21, wherein the pitch of the corrugated surface is in the range 300 to 450nm.

26. (Currently Amended) A light emitting device as claimed in claim 21, wherein the ~~corrugated surface has a~~ pitch of the corrugated surface is only in a first dimension.

27. (Currently Amended) A light emitting device as claimed in claim 21, wherein the ~~corrugated surface has a~~ pitch of the corrugated surface is in a first and a second dimension.

28. (Previously Presented) A light emitting device as claimed in claim 21, wherein the corrugated surface has a three-dimensional periodic structure.

29. (Currently Amended) A light emitting device comprising:

a substrate;

a transparent electrode formed on said substrate;

a layer of light emitting material provided over the transparent electrode and having at least one corrugated surface, wherein the at least one corrugated surface has the structure of a chirping grating; and

a further electrode formed over the light emitting material, wherein the light emitting material comprises a polyflourine derivative~~A light emitting device as claimed in claim 21~~.

30. (Previously Presented) A light emitting device as claimed in claim 21, wherein the layer of light emitting material has a plurality of regions each of which has a corrugated surface with a respectively different pitch.

31. (Previously Presented) A light emitting device comprising:

a substrate;

a transparent electrode formed on said substrate;

a layer of light emitting material provided over the transparent electrode and having at least one corrugated surface;

a further electrode formed over the light emitting material; and wherein the corrugated surface has a pitch Λ according to the equation:

$$\Lambda = v\lambda_0/n\sin\theta_m$$

in which angle θ_m is the angle of reflection from the upper and lower surfaces of the layer of light emitting material of light propagating in a waveguide mode m in the light emitting material, λ_0 is the output wavelength, and n and v are integers.

32. (Previously Presented) A light emitting device as claimed in claim 31, wherein the light emitting material is an organic material.

33. (Previously Presented) A light emitting device as claimed in claim 31, wherein the substrate has a corrugated surface.

34. (Previously Presented) A light emitting device as claimed in claim 31, wherein the light emitting material has an absorption coefficient of less than $1000cm^{-1}$.

35. (Previously Presented) A light emitting device as claimed in claim 31, wherein the light emitting material comprises a conjugated polymer.

36. (Previously Presented) A light emitting device as claimed in claim 31, wherein the pitch of the corrugated surface is in the range 300 to 450nm.

37. (Previously Presented) A light emitting device as claimed in claim 31, wherein the corrugated surface has a pitch only in a first dimension.

38. (Previously Presented) A light emitting device as claimed in claim 31, wherein the corrugated surface has a pitch in a first and a second dimension.

39. (Previously Presented) A light emitting device as claimed in claim 31, wherein the corrugated surface has a three-dimensional periodic structure.

40. (Previously Presented) A light emitting device as claimed in claim 31, wherein the corrugated surface has the structure of a chirping grating.

41. (Previously Presented) A light emitting device as claimed in claim 31, wherein the layer of light emitting material has a plurality of regions each of which has a corrugated surface with a respectively different pitch.

42. (Currently Amended) A light emitting device comprising:

a substrate;

a transparent electrode formed on said substrate;

a layer of light emitting material provided over the transparent electrode and having at least one corrugated surface; and

a further electrode formed over the light emitting ~~material~~material, wherein the corrugated surface has the structure ~~or~~ of a chirping grating.

43. (Previously Presented) A light emitting device as claimed in claim 42, wherein the light emitting material is an organic material.

44. (Previously Presented) A light emitting device as claimed in claim 42, wherein the substrate has a corrugated surface.

45. (Previously Presented) A light emitting device as claimed in claim 42, wherein the light emitting material has an absorption coefficient of less than $1000cm^{-1}$.

46. (Previously Presented) A light emitting device as claimed in claim 42, wherein the light emitting material comprises a conjugated polymer.

47. (New) A light emitting device as claimed in claim 29, wherein the substrate has a corrugated surface.

48. (New) A light emitting device as claimed in claim 29, wherein the light emitting material has an absorption coefficient of less than $1000cm^{-1}$.

49. (New) A light emitting device as claimed in claim 29, wherein a pitch of the corrugated surface is in the range 300 to 450nm.

50. (New) A light emitting device as claimed in claim 29, wherein a pitch of the corrugated surface is only in a first dimension.

51. (New) A light emitting device as claimed in claim 29, wherein a pitch of the corrugated surface is in a first and a second dimension.

52. (New) A light emitting device as claimed in claim 29, wherein the corrugated surface has a three-dimensional periodic structure.

53. (New) A light emitting device as claimed in claim 29, wherein the layer of light emitting material has a plurality of regions each of which has a corrugated surface with a respectively different pitch.